July

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

32093

APPLICATION NO.

7590

07/27/2006

FILING DATE

HANSRA PATENT SERVICES 4525 GLEN MEADOWS PLACE BELLINGHAM, WA 98226 EXAMINER

RODRIGUEZ, GLENDA P

ART UNIT PAPER NUMBER

2627

5650

ATTORNEY DOCKET NO. CONFIRMATION NO.

DATE MAILED: 07/27/2006

Q00-1032-US1

09/659,481 09/11/2000 Donald Adams

TITLE OF INVENTION: COHERENT PHASE DATA SEGMENT LAYOUT IN DATA STORAGE DEVICE

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$0 \$0 \$1400 10/27/2006

FIRST NAMED INVENTOR

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate All further	correspondence includin d below or directed oth	o the Patent advance o	rders and notification of	of maint	enance fees wil	l be n	nailed to the current of	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  Note: A certificate of mailing can only be used for domestic Fee(s) Transmittal. This certificate cannot be used for any other papers. Each additional paper, such as an assignment or formal have its own certificate of mailing or transmission.						r any other accompanying		
32093	7590 07/27				Certi	ficate	of Mailing or Transn	nission
HANSRA PAT 4525 GLEN ME BELLINGHAM	I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.							
								(Depositor's name)
								(Signature)
			Ĺ					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	- 4	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
09/659,481	09/11/2000		Donald Adams	_		Q	00-1032-US1	5650
TITLE OF INVENTION	: COHERENT PHASE I	DATA SEGMENT LAY	OUT IN DATA STORA	AGE DE	VICE			•
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	JE PRE	EV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0		\$0		\$1400	10/27/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS	$\neg$				
RODRIGUEZ	, GLENDA P	2627	360-051000					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 12 or more recent) attach ND RESIDENCE DATA css an assignee is ident h in 37 CFR 3.11. Comp	nge of Correspondence I Indication form led. Use of a Customer A TO BE PRINTED ON		o to 3 renatively, ingle firm or agent attorneys be print r type)  te patent an assig	m (having as a r t) and the names s or agents. If ne ted.  If an assigned gnment.	attorno membe s of up o name	entified below, the do	ocument has been filed for
Please check the appropr  4a. The following fee(s) and appropriate state of the sta	·	· · · · · · · · · · · · · · · · · · ·	b. Payment of Fee(s): (I	Please fi			· · · · · · · · · · · · · · · · · · ·	up entity Government
☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached.					- t			
☐ Advance Order - i	# of Copics		The Director is her overpayment, to D	reby auth eposit A	horized to charg Account Number	e the r	equired fee(s), any def (enclose ar	n extra copy of this form).
	s SMALL ENTITY statu	us. See 37 CFR 1.27.					TTY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if reqrecords of the United Sta	uired) will not be accepte tes Patent and Trademar	ed from anyone other th k Office.	an the ap	pplicant; a regis	tered a	ttorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed nam	c				Registration No	o		
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu riginia 22313-1450. DC	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to to NOT SEND FEES OR	ion is required to obtain 1.14. This collection is y depending upon the interpretation of COMPLETED FORMS	or retains s estimat ndividua fficer, U S TO TH	n a benefit by the ted to take 12 mal case. Any conduction I.S. Patent and THIS ADDRESS.	e publi inutes nments radem SENI	ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Depa of TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/659,481 09/11/2000		09/11/2000	Donald Adams	Q00-1032-US1	5650		
32093 7590 07/27/2006				EXAM	EXAMINER		
HANSRA PAT	ENT SE	RVICES	RODRIGUEZ	RODRIGUEZ, GLENDA P			
4525 GLEN ME	ADOWS	PLACE	ART UNIT	PAPER NUMBER			
BELLINGHAM	, WA 9822	26	2627	2627			
				DATE MAILED: 07/27/2006	DATE MAILED: 07/27/2006		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.